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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,115	01/23/2002	Shuichi Seki	217532US2PCT	6736
22850	7590	12/27/2004	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			LE, DANH C	
1940 DUKE STREET			ART UNIT	
ALEXANDRIA, VA 22314			PAPER NUMBER	
			2683	

DATE MAILED: 12/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Action

Title of Invention has been corrected as "Request to correct title of invention" as "EXTERNAL POWER SUPPLY CONTROL SYSTEM FOR CELLULAR PHONE".

This action is in response to the Petition of 11/05/04, which has been treated as a request for reconsideration, which is persuasive.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

As to claim 1, Potega (US 6,459,175) teaches an universal power supply. Sakamoto (US 6,37,699) teaches power supply protection and control circuit. Aranovich et al (US 6,363,146) teaches reset device. Rozenblit et al (US 6,405,054) teaches an apparatus for and method of improving efficiency of transceivers in radio products. Yoshizawa et al (US 6,351,163) teaches reset circuit. Marshall et al (US 6,121,760) teaches turn on control for switch mode regulator. Hanson et al (US 5,689,175) teaches voltage regulator for an electrical power system. The teaching of above prior arts either alone or in combination fails to teach a controller causing said regulator to output the power supply voltage based on the one-shot pulse generated by said one-shot pulse generating circuit, maintaining an output of the power supply voltage from said regulator, based on the one-shot pulse generated by said one-shot pulse generating circuit, and canceling the maintenance of the output of the power supply voltage from said regulator, based on a predetermined instruction indicating that the power is not necessary.

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As to claim 7, Potega (US 6,459,175) teaches an universal power supply. Sakamoto (US 6,37,699) teaches power supply protection and control circuit. Aranovich et al (US 6,363,146) teaches reset device. Rozenblit et al (US 6,405,054) teaches an apparatus for and method of improving efficiency of transceivers in radio products. Yoshizawa et al (US 6,351,163) teaches reset circuit. Marshall et al (US 6,121,760) teaches turn on control for switch mode regulator. Hanson et al (US 5,689,175) teaches voltage regulator for an electrical power system. The teaching of above prior arts either alone or in combination fails to teach a controller causing said regulator to output the power supply voltage, based on the external power source, the reset signal output from said first reset circuit, the clock generated by said clock generating circuit, maintaining the output the power supply voltage from said regulator, based on the external power source, the first reset signal output from said first reset circuit, the clock generated by said clock generating circuit, and canceling the maintenance of the power supply voltage from said regulator, based on a predetermined instruction indicating that the power is not necessary.

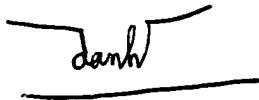
Dependent claims 2-6, 8-11 are allowable for the same reason.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANH C LE whose telephone number is 703-306-0542. The examiner can normally be reached on 8:00AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, WILLIAM TROST can be reached on 703-308-5318. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.


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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Danh C. Le

December 8, 2004



WILLIAM TROST
SUPERVISORY PATENT EXAMINER
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